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Date:

December 9, 2005

To:

Office of Publications Examiner An H. Do

Art Unit; 2853

Fax No.:

571-273-8300

From:

Stephen P. Burr

Subject:

U.S. Application Ser. No. 10/657,842

Filed: September 9, 2003

Conf. No.: 2130

Title: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND

METHOD OF MANUFACTURING THE ACTUATOR

Our Ref.:

791_228

You should receive 9 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

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I hereby certify that the following paper(s) is/are being facsimile transmitted to 571-273-8300 at the Patent and Trademark Office on December 9, 2005:

•	Request For Acknowledgment of Receipt and
	Consideration of Information Disclosure Statement
	Courteey copy of the Information Disclosure Statement

1 page

filed November 23, 2005, including copies of the Form PTO-1449, postcard receipt and Express Mail receipt

7 pages _1_ page

This Cover Sheet

9

Total Pages

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Melissa T. Kuczynski

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DEC 0 9 2005

CENTRAL FAX CENTER

Practitioner's Docket No.: 791_228

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi

KITAGAWA

Ser. No.: 10/657,842

Group Art Unit: 2853

Filed: September 9, 2003

Examiner: An H. Do

For: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND METHOD

OF MANUFACTURING THE ACTUATOR

Date of mailing of PTOL 85 entitled "Notice of Allowance and Base Issue Fee Duc" December 1, 2005

Mail Stop Issue Fee Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on December 9, 2005. Miliosa Melissa T. Kuczynski

REQUEST FOR ACKNOWLEDGMENT OF RECEIPT AND CONSIDERATION OF INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants respectfully request the U.S. Patent and Trademark Office to return an initialed copy of the PTO-1449 filed with Information Disclosure Statement on November 23, 2005, as acknowledgment of receipt and consideration thereof. A courtesy copy of the PTO-1449 and Information Disclosure Statement as well as our postcard receipt, are enclosed.

Should additional copies of the references cited in the Information Disclosure Statement be required, the appropriate Patent and Trademark Office official is invited to contact the undersigned at the telephone number set forth below.

December 9, 2005 Date

Stephen P. Burn Reg./No. 32,970

Respectfully submitted,

SPB/mtk

BURR & BROWN P.O. Box 7068 Syracuse, NY 13261-7068

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Your mail room stamp hereon will acknowledge receipt of a Transmittal of Information Disclosure Statement Under 37 C.F.R. 1.97(c) (2 pages), a Certification Under 37 C.F.R. 1.97(e) (1 page), an Information Disclosure Statement (2 pages), Form PTO-1449 (1 page), a Partial European Search Report and four (4) references for:

(791_228 - Watanabe)

Yukihisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi KITAWA

Ser. No.: 10/657,842 Filed: September 9, 2003

Art Unit: 2853

Confirmation No.: 2130

PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE

ACTUATOR AND METHOD OF MANUFACTURING THE

ACTUATOR

Mailing Date: November 23, 2005

Atty: SPB:jms



Practitioner's Docket No.: 791_228

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi KITAGAWA

Ser. No.: 10/657,842

Art Unit: 2853

Filed: September 9, 2003

Examiner: An H. Do

Confirmation No.: 2130

For:

PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND

METHOD OF MANUFACTURING THE ACTUATOR

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1,10 addressed to Commissioner for Patents, P.O. Box 1450, Alexaporia, VA 22313-1450 on November 23, 2005 under "EXPRESS MAIL" mailing label number EV 54942 4922 US.

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(e)

TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

- 1. The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but before the mailing date of either:
 - (1) a final action under § 1.113,
 - (2) a notice of allowance under § 1.311 or
 - (3) an Office Action that closes prosecution.

STATEMENT OR SUBMISSION FEE

- 2. Accompanying this transmittal is
 - A. [X] a statement as specified in 37 C.F.R. 1.97(e).

OR

B. [] the submission fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement under § 1.97(c). (\$180.00).

Fee due: \$_.00

-2-

METHOD OF PAYMENT OF FEE

- 3. [] Attached is a check in the amount of \$.[] Charge Account No. 50-1446 in the amount of \$. A duplicate of this request is attached.
- 4. [x] If any additional fees are due, please charge Deposit Account 50-1446.

Respectfully submitted,

November 23, 2005

Date

Stephen P/Burr

Reg. No. 32,970

SPB:jms

BURR & BROWN
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Syracuse, NY 13261-7068

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Practitioner's Docket No.: 791_228

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of:

Yukihisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi

KITAGAWA

Serial No.:

10/657,842

Art Unit:

2853

Filed: September 9, 2003

Examiner:

An H. Do

Confirmation No.: 2130

Eor:

PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND

METHOD OF MANUFACTURING THE ACTUATOR

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Janot M. Stevens

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

Sir:

[X] Each item of information contained in the Information Disclosure Statement filed herewith was *first* cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

OR

[] No item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

November 23, 2005

Date

Stephen P. Bu

Reg. No. 32,970

SPB:jms

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Customer No.: 025191 Telephone: (315) 233-8300 Facsimile: (315) 233-8320 Practitioner's Docket No.: 791_228

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Yukihisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi

KITAGAWA

Ser. No.: 10/657,842

Art Unit: 2853

Filed: September 9, 2003

Examiner: An H. Do

Confirmation No.: 2130

For:

PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND

METHOD OF MANUFACTURING THE ACTUATOR

Commissioner for Patents

P.O. Box 1450

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Janet M. Stevens

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Required copies of the references listed on Form PTO-1449 are attached.

Also enclosed is a copy of a Partial European Search Report from a corresponding European patent application bearing a mailing date of October 24, 2005, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.



-2-

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

November 23, 2005

Date

Stephen P. Burn

Reg. No. 32,970

SPB:jms

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Form PTO-	Form PTO-1449 US DEPARTMENT OF COMMERCE FATENT AND TRADEMARK OFFICE				Complete if Known	
				Application Number	10/657,842	
				Filing Date	September 9, 2003	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor Yukihisa TAKEUCHI		
SIAIL	STATEMENT BY ACTUACANT		Art Unit	2853		
			3	Examiner Name	An H. Do	
(use as many sheets as necessary)		Confirmation No.	2130			
Sheet	1	of	1	Attorncy Docket No.	791 228	

U.S. PATENT DOCUMENTS

Bxam. Initial	Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Trunshision	Abstruct
	АJ	0 709 195 A1	05/01/1996	EP				
L	AK	0 858 894 A2	08/19/1998	EP				
	AL	0 969 530 A2	01/05/2000	<u> </u>				
	AM	1 029 679 A1	08/23/2000	EP				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	······································	Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

